

Amendments to the Claims:

Listing of Claims:

What is claimed is:

1.-2. (canceled)

3. (currently amended) ~~Device to~~ An assay device for simultaneously detect ~~detecting~~ different antibodies and antigens via immunoenzymatic tests and ELISA –Enzyme Linked ImmunoSorbent Assay ~~constituted by comprising:~~

~~adsorbent cylinders on which immunocomplexes form[[],]; wherein said adsorbent cylinders protrude at a modular distance from a rod;~~

a rod bearing the adsorbent cylinders at positions which protrude a modular distance from the rod, wherein said the rod bearing the cylinders thereon is able to be inserted into introduced directly in an entire sample collected in a test tube continuing a sample so that the sample can be directly introduced to the cylinders;

a label positioned on the rod to identify the sample collected in the test tube; said rod carries a label to identify the sample collected in the test tube;

a support for carrying a plurality of the rods bearing the cylinders; said rod bearing the adsorbent cylinders is placed together with other rods bearing the adsorbent cylinders onto a support;

a microplate having a plurality of wells filled with an ELISA reagent, wherein the wells are positioned at the modular distances and the positions of the adsorbent cylinders on the rods penetrate into the wells when the support is positioned above the microplate. said support with said rod with the adsorbent cylinders is positioned above a microplate furnished with microwells , and placed at modular distances, said adsorbent cylinders projecting from the rod held by the support are placed at the same modular distance at which the microwells are placed; said adsorbent cylinders, when the support is placed above the microplate, penetrate into the microwells of microplates and each microplate is filled with an ELISA reagent.

4. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzymatic tests and ELISA (Enzyme Linked ImmunoSorbent Assay) The device according to claim 3 wherein said the support is a grill formed of at least two parallel horizontal sides and by of at least two vertical parallel sides, said grill has a handle for transport and lifting, ~~on said horizontal and vertical sides there are~~ and a plurality of notches on the horizontal and vertical sides for situating the rods.~~
5. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzymatic tests and ELISA (Enzyme Linked ImmunoSorbent Assay) The device according to claim 4 characterised by the fact that wherein said the grill received supports twelve rods, and each of the rods bears with eight small adsorbent cylinders, that said grill is positioned onto a and the microplate with comprises ninety-six microwells wells positioned in an array of twelve columns ~~[[and]]~~ by eight lines at the modular ~~distancee~~ distances of the small cylinders supported by the grill; that the small cylinders penetrate into said microwells present on said microplate.~~
6. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzymatic tests and ELISA (Enzyme Linked ImmunoSorbent Assay) The device according to claim 4 wherein said the grill receives supports eight rods and each of the rods bears with twelve adsorbent cylinders, said the grill is positioned above the ~~onto a~~ microplate, and the microplate comprises with ninety-six microwells wells arranged in twelve columns and eight lines at the modular ~~distancee~~ distances of the adsorbent cylinders supported by the grill; the adsorbent cylinders penetrate into said microwells present on said microplate.~~
7. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzymatic tests and ELISA (Enzyme Linked ImmunoSorbent Assay) The device according to claim 4 characterised by the fact that said , wherein the grill received supports twenty four rods each of the rods bearing with four small cylinders, that said the rods are arranged on ~~symmetrically on said~~ the grill; that said and the grill is positioned on a ~~above the~~ microplate, wherein the microplate comprises with ninety-six microwells wells arranged in twelve columns and eight lines at the modular ~~distancee~~ distances of the~~

small cylinders supported by the grill; that the small cylinders penetrate into the said microwells.

8. (currently amended) Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA (*Enzyme Linked ImmunoSorbent Assay*) The device according to claim 4 characterised by the fact that said , wherein the grill receives supports sixteen rods each with six small cylinders, that said rods are arranged on symmetrically on said the grill; that said , and the grill is positioned on a above the microplate, wherein the microplate comprises with ninety-six microwells wells arranged in twelve columns and eight lines at the modular distance distances of the small cylinders supported by the grill' that the small cylinders penetrate into the said microwells.
9. (currently amended) Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA — *Enzyme Linked ImmunoSorbent Assay* The device according to claim 3, wherein said the microplate rod carries adsorbent cylinders, said microplate is a microstrip in which comprising twelve wells microwells are present; said adsorbent cylinders penetrate into said microwells present in the microstrip.
10. (currently amended) Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA (*Enzyme Linked ImmunoSorbent Assay*) The device according to claim 3 characterised by the fact that said , wherein the rod bearing the small cylinders [[has]] comprises a place to position [[the]] a card bearing the identification code of the sample, and take from which wherein the card can be removed and inserted into a specific holder on the cover or lid of the container for samples and said for the test tube comprising a sample and the cover or lid also [[has]] comprises an external site for the card identifying the sample.
11. (currently amended) Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA (*Enzyme Linked ImmunoSorbent Assay*) The device according to claims 3 and 9 characterised by the fact that , wherein the rods, the small adsorbent cylinders, the containers for samples test tubes, and the microstrips microstrip

are constructed entirely for the carrying out [[of]] the test in the field or in non-specialist surgeries or laboratories.

12. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA-Enzyme Linked ImmunoSorbent Assay~~ The device according to claim 3, wherein each adsorbent cylinder of said the device is sensitized with a different antigen for ~~antibodies~~ antibody detection assay or with a different antibody for antigen detection assay, with the exception of one adsorbent cylinder that is not sensitized.
13. (currently amended) ~~Device to simultaneously detect different antibodies and antigens via immunoenzimatic tests and ELISA-Enzyme Linked ImmunoSorbent Assay~~ The device according to claim 3, wherein each adsorbent cylinder of said the device is sensitized with a different antibody for antigen detection assay, with the exception of one adsorbent cylinder that is not sensitized.
14. (canceled)
15. (new) The device according to claim 4 wherein the grill supports a plurality of rods, and each of the rods bears a plurality of adsorbent cylinders, and the microplate comprises a plurality of wells positioned at the modular distances.